

## Appendix E: Safety and Security Checklist

<b>Project Overview</b>			
Project Name	Honolulu High-Capacity Transit Corridor		
Project mode (Rail, Bus, BRT, Multimode)	Rail		
Project phase (Preliminary Engineering, Design, Construction, or Start-up)	PE		
Project Delivery Method (Design/Build, Design/Build/Operate Maintain, CMGC, etc)	DB and DBB		
<b>Project Plans</b>	<b>Version</b>	<b>Review by FTA</b>	<b>Status</b>
Safety and Security Management Plan	1.0		Update due Feb-10
Safety and Security Certification Plan			Submittal due Mar-10
System Safety Program Plan			Submittal date TBD
System Security Plan or Security and Emergency Preparedness Plan (SSEPP)			Submittal date TBD
Construction Safety and Security Plan			
<b>Safety and Security Authority</b>	<b>Y/N</b>	<b>Status</b>	
Is the grantee subject to 49 CFR Part 659 state safety oversight requirements?	Y		
Has the state designated an oversight agency as per Part 659.9		Establishment of SSOA is pending	
Has the oversight agency reviewed and approved the grantee's SSPP as per Part 659.17?		Establishment of SSOA is pending	
Has the oversight agency reviewed and approved the grantee's Security Plan or SEPP as per Part 659.21?		Establishment of SSOA is pending	
Did the oversight agency participate in the last Quarterly Program Review Meeting?		Establishment of SSOA is pending	
Has the grantee submitted its safety certification plan to the oversight agency?		Establishment of SSOA is pending	
Has the grantee implemented security directives issues by the Department Homeland Security, Transportation Security Administration?		Pending	
<b>SSMP Monitoring</b>			
Is the SSMP project-specific, clearly demonstrating the scope of safety and security activities for this project?		Pending review of updated plan	
Grantee reviews the SSMP and related project plans to determine if updates are necessary?		Pending review of updated plan	
Does the grantee implement a process through which the Designated Function (DF) for Safety and DF for Security are integrated into the overall project management team? Please specify.		Pending review of updated plan	
Does the grantee maintain a regularly scheduled report on the status of safety and security activities?		Pending review of updated plan	
Has the grantee established staffing requirements, procedures and authority for safety and security activities throughout all project phases?		Pending review of updated plan	
Does the grantee update the safety and security responsibility matrix/organization chart as necessary?		Pending review of updated plan	
Has the grantee allocated sufficient resources to oversee or carry out safety and security activities?		Pending review of updated plan	
Has the grantee developed hazard and vulnerability analysis techniques, including specific types of analysis to be performed during different project phases?		Pending review of updated plan	

Does the grantee implement regularly scheduled meetings to track to resolution any identified hazards and/or vulnerabilities?		Pending review of updated plan
Does the grantee monitor the progress of safety and security activities throughout all project phases? Please describe briefly.		Pending review of updated plan
Does the grantee ensure the conduct of preliminary hazard and vulnerability analyses? Please specify analyses conducted.		Pending review of updated plan
Has the grantee ensured the development of safety design criteria?		Pending review of updated plan
Has the grantee ensured the development of security design criteria?		Pending review of updated plan
Has the grantee verified conformance with the safety and security requirements in the design?		Pending review of updated plan
Has the grantee identified conformance with safety and security requirements in equipment and materials procurement?		Pending review of updated plan
Has the grantee verified construction specification conformance?		Pending review of updated plan
Has the grantee identified safety and security critical tests to be performed prior to passenger operations?		Pending review of updated plan
Has the grantee verified conformance with safety and security requirements during testing, inspection and start up phases?		Pending review of updated plan
Does the grantee evaluate change orders, design waivers, or test variances for potential hazards and/or vulnerabilities?		Pending review of updated plan
Has the grantee ensured the performance of safety and security analyses for proposed work-arounds?		Pending review of updated plan
Has the grantee demonstrated through meetings or other methods, the integration of safety and security in the following: <ul style="list-style-type: none"> <li>• Activation Plan and Procedures</li> <li>• Integrated Test Plan and Procedures</li> <li>• Operations and Maintenance Plan</li> <li>• Emergency Operations Plan</li> </ul>		Pending review of updated plan
Has the grantee issued final safety and security certification?		Pending review of updated plan
Has the grantee issued the final safety and security verification report?		Pending review of updated plan
<b>Construction Safety and Security</b>		
Does the grantee have a documented/implementation Contractor Safety Program with which it expects contractors to comply?		Submittal pending
Does the grantee's contractor(s) have a documented company-wide safety and security program plan?		Submittal pending
Does the grantee's contractor(s) have a site-specific safety and security program plan?		Submittal pending
Provide the grantee's OSHA statistics compared to the national average for the same type of work?		Submittal pending
If the comparison is not favorable, what actions are being taken by the grantee to improve its safety record?		Submittal pending
Does the grantee conduct site audits of the contractor's performance versus required safety/security procedures?		Submittal pending
<b>Federal Railroad Administration</b>		

If the shared track: has the grantee submitted its waiver request application to FRA? (Please identify any specific regulations for which waivers are being requested)	NA	
If the shared corridor: has grantee specified specific measures to address shared corridor safety concerns?	NA	
Is the Collision Hazard Analysis underway?	NA	
Other FRA required Hazard Analysis – fencing, etc?	NA	
Does the project have Quiet Zones?	NA	
Does FRA attend Quarterly Review Meetings?	NA	